

Image may be representation.
See specifications for product details.



AD524SE/883B

Manufacturer Part Number	AD524SE/883B
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD524SE/883B
ECAD Model	Request Free CAD Models
Parts Description	IC INST AMP 1 CIRCUIT 20CLCC
Package	20-CLCC
Data sheet	AD524.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD524SE/883B - Analog Devices Inc..New Original in Stock. Download Linear Technology AD524SE/883B datasheet/specifications on AllelcoElec.com.
Request a quote for AD524SE/883B, please send us email: info@allelco.com

Specifications

AD524SE/883B Tech Specifications

AD524SE/883B - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-55°C ~ 125°C
Voltage - Supply Span (Min)	12 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	100 µV	Gain Bandwidth Product	1 MHz
Supplier Device Package	20-CLCC (8.89x8.89)	Current - Supply	3.5mA
Slew Rate	5V/µs	Current - Input Bias	50 nA
Series	-	Base Product Number	AD524
Package / Case	20-CLCC	Amplifier Type	Instrumentation
Package	Tube	-3db Bandwidth	1 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD524SE/883B

Product Attribute				
Part Number	AD524SE/883B	AD524BD	AD524SD	AD524CDZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	20-CLCC	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)
Supplier Device Package	20-CLCC (8.89x8.89)	16-CDIP	16-CDIP	16-CDIP
Output Type	-	-	-	-
Voltage - Supply Span (Min)	12 V	12 V	12 V	12 V
Gain Bandwidth Product	1 MHz	1 MHz	1 MHz	1 MHz
Package	Tube	Tube	Tube	Tube
Number of Circuits	1	1	1	1
Base Product Number	AD524	AD524	AD524	AD524
Series	-	-	-	-
Voltage - Input Offset	100 µV	100 µV	100 µV	50 µV
Current - Input Bias	50 nA	25 nA	50 nA	15 nA
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Mounting Type	Surface Mount	Through Hole	Through Hole	Through Hole
Operating Temperature	-55°C ~ 125°C	-25°C ~ 85°C	-55°C ~ 125°C	-25°C ~ 85°C
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Current - Supply	3.5mA	3.5mA	3.5mA	3.5mA
-3db Bandwidth	1 MHz	1 MHz	1 MHz	1 MHz

AD524SE/883B Datasheet PDF

Download AD524SE/883B pdf datasheets and Analog Devices Inc. documentation for AD524SE/883B - Analog Devices Inc..

Datasheets

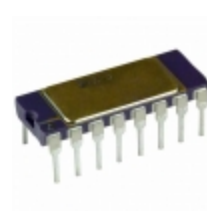
[AD524.pdf](#)

PCN Assembly/Origin

[TeamQuest 10/Jun/2016.pdf](#)

Customers Also Interested in

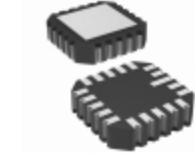
Recommended Products

**AD5251BRU100**Analog Devices Inc.
IC DCP DUAL 100K 64POS 14TSSOP**AD524BD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD524SD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD5252BRUZ1-RL7**Analog Devices Inc.
IC DCTL POT 1KOHM 256TAP 14TSSOP**AD5252BRUZ1**Analog Devices Inc.
IC DCTL POT 1KOHM 256TAP 14TSSOP**AD524CDZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD5251BRUZ1**Analog Devices Inc.
IC DCTL POT 1KOHM 64TAP 14TSSOP**AD524SEQMLV**

ADI (Analog Devices, Inc.)

**AD524CE**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 20CLCC**AD524SD/883**

ADI (Analog Devices, Inc.)

**AD5252BRU100**Analog Devices Inc.
IC DCTL POT 100KOHM 256TAP 14TSSOP**AD524BE**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 20CLCC**AD524BDZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD524CD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD5251BRU1**Analog Devices Inc.
IC DCTL POT 1KOHM 64TAP 14TSSOP**AD524SD/883B**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD5251BRUZ50**Analog Devices Inc.
IC DCTL POT 50KOHM 64TAP 14TSSOP**AD524ARZ-16-REEL7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

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Certifications & Memberships



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